

CURRICULUM VITAE

1. **Full name:** Taye Kufa Obso
2. **Date of birth:** 12 January 1969 G.C.
3. **Date of Employment in IAR, now EIAR (month and year):** September 20, 1990 GC
4. **Present Research Centre:** Jimma Agricultural Research Center
5. **Division:** Crop Research Process
6. **Departments:** Coffee, Tea & Spices
7. **Present position:** Senior Researcher
8. **Present post:** Coffee Agronomist & Physiologist
9. **Professional Qualification**

Degree	University	Duration (Month & year)		Major field of study
		From	To	
BSc	AUA*	Sept. 1986	June 1990	Plant Sciences
MSc	AUA*	Sept. 1995	July 1998	Agronomy/Agriculture
PhD	Bonn	Oct. 2002	August 2006	Ecophysiology/Agriculture

AUA= Alemaya University of Agriculture, Ethiopia.*

10. TRAINING AND PARTICIPATION

10.1 Training

Place	Duration (Month & year)		Major field of study
	From	To	
Wageningen, the Netherlands	10 January 2000	20 July 2000	Interdisciplinary Development Oriented Research in Agricultural Research for Development
ITC, The Netherlands	18 March 2003	21 March 2003	Interdisciplinary course in use of RS/GIS for Natural Resource Management

10.2 Professional Participations

- The 22nd Annual Conference of Plant Protection Society of Ethiopia, March 10-12, 2016, EIAR, Hiruy Hall, Addis Abeba, Ethiopia
- Workshop on Introduction & Institutionalization of Nutrient Expert and Variety tools, Taking Maize Agronomy to Scale in Africa (TAMASA) Project, CIMMYT, March 8-9, 2016, NEFTAM Hotel, Addis Abeba, Ethiopia
- The International Coffee Organization's 4th World Coffee Conference: Nurturing Coffee Culture & Diversity, 6-8 March 2016, UN-ECA, Addis Abeba, Ethiopia
- Ethiopian Crop Science Society Annual Conference, October 1 & 2/ 2015, EIAR, Addis Abeba, Ethiopia.
- Coffee Agronomy Workshop organized by Horizon Plantations. March 24-26/2014, Jimma Research Center, Jimma.
- 24th Annual Conference of the Biological Society of Ethiopia. Theme: Coffee Production, variety & trading- ways to maximize Ethiopia's benefits, Dilla University, March 14 & 15/2014.
- South-South Knowledge Exchange between Colombia, Burundi and Rwanda– Sustainable Coffee Landscape, Study tour to Colombia, January 25 to February 1, 2014.
- Public Consultation: Participate in the Review of SAN's *Sustainable Agriculture Standards – for agriculture and cattle producer groups and farms*, April 11, 2013, Kaleb Hotel, Addis Abeba, Ethiopia.
- Making the connections: value-chains for transforming smallholder agriculture, 6-9 November 2012, Addis Abeba, Ethiopia.
- National Workshop on the State of Science & Technology in Ethiopia. The Agricultural Working Group, Ethiopian Academy of Sciences, 28-30 November 2011, ILRI, Addis Abeba, Ethiopia.
- Sustainable Seed system in Ethiopia, International Conference, June 1-3, 2011, EIAR, Addis Abeba, Ethiopia.
- Annual Research Conferences organized by the Jimma University, 2012- 2014, JUCAVEM, Ethiopia
- Quality management System Development & Implementation based on ISO 9001:2008, 13-17 Dec., 2011, EIAR, Addis Abeba, Ethiopia
- Project development workshop on managing ecosystem services to reduce poverty and vulnerability in east Africa coffee landscapes, 1-4 November 2010, *Masai Lodge*, Nairobi, Kenya.
- International Coffee Organization (ICO) World Coffee Conference, 26-28 February 2010, Guatemala City.
- Ethiopian Coffee Roundtable 2010, Marketing & Promotion Opportunities of Ethiopian Coffee February 18-19, 2010, Hilton Hotel, Addis Abeba, Ethiopia

- National Curriculum Review workshop for MSc in post-harvest management (PHM) program, April 29-30, 2010, JUCAVM, Jimma, Ethiopia.
- Jimma University Annual Research Conference organized by office of the research, community based education and post-graduate studies, April 8-9, 2010, Jimma, Ethiopia.
- 22nd International Conference on Coffee Science (ASIC), September 14-19, 2008, Campinas, SP-Brazil.
- Inauguration of East African Journal of Science and Technology (EAJST), JUCAVM, Jimma, Ethiopia.
- 21st International Conference on Coffee Science (ASIC), 11-15 September 2006, Montpellier, France.
- Second International Symposium on Multi-strata Agroforestry Systems with Perennial Crops, September 17-21, 2007, CATIE, Turrialba, Costa Rica.
- National Workshop, Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), Ethiopia.
- 20th International Conference on Coffee Science (ASIC), 11-15 October 2004, Bangalore, India.
- International Federation of Organic Agriculture Movements (IFOAM) 2000 Scientific Conference, 28-31 August 2000, Basel, Switzerland.
- Training on Design and Analysis of Field Experiment 21-26 May 2001, Addis Abeba, Ethiopia.
- Training workshop on Planning, Monitoring and Evaluation organised by EARO from 2 to 6 October 2001, Jimma, Ethiopia.
- Training Micro-Soft Excel and Power Points, March-April, 2001, JARC, Ethiopia.

10.2 Other Participations and Team Works

- Task force member to prepare the national GTP-II strategic plan for coffee, tea & spices crops for the Ministry of Agriculture & Natural Resource, September 22- October 05, 2015, Addis Abeba, Ethiopia
- Committee member to prepare a revised structure for the Agronomy and Cropping System Research at EIAR. Public-academia discussion forum on GTP performance and plan at the National Plan Commission. August 18-20, 2015, Addis Abeba
- Illu Ababor zone Agricultural Development Partners Linkage Council meeting on July 4, 2015, Metu town.
- Stakeholder meeting on establishing the National coffee and tea development and marketing authority. June 2015, EIAR, Addis Abeba
- Training on Communication Strategy & Media Application. Organized by Research Partnership, Communication & IPR Directorate, May 6, 2015, EIAR HQs, Addis Abeba, Ethiopia.
- EIAR-ATA institutional alignment workshop, 14 & 15 January, 2014, Elilly Hotel, Addis Abeba, Ethiopia
- National coffee development strategy meeting organized by the MoA, November 25 & 26/2013, Panorama Hotel, Addis Abeba, Ethiopia
- Actively participated in the preparation of the national coffee, tea & spices national strategy and project documents (PASDEP I-II)
- National coffee development strategy draft report at European Union Delegation, January 17, 2013, EU Delegation, Addis Abeba, Ethiopia.
- Demonstrated effective and efficient inputs & duties in various national and international technical participations and sharing experiences in coffee sciences.
- External examiner for post-graduate studies open defense at the Jimma, Hawassa and Haramaya Universities, College of Agriculture.
- Technical committee of the task force for greening and cleaning the Jimma town, 2013.
- Team leader for the crop group: Stimulants and cash crops of the Agricultural Working Group of the Ethiopian Academy of Science, August – September 2011.
- Contributed principal roles in the promotion and pre-scaling of improved agricultural technologies with the focus to unaddressed and emerging areas (Nono-Benja, Yam, Gidame & others)
- Initiated the idea of producing specialty coffee through seeds/seedlings, actively participated in the initiative: ***Multiplication & Distribution of Specialty Coffee Seedlings in Ethiopia.***
- Committed to the establishment & support of sustainable coffee seed system in Ethiopia
- Representing the National Coffee Research Team, prepared, submitted and presented Outstanding achievements on Ethiopian specialty coffee varieties to the Federal Ministry of Science & Technology Annual Award & won the 2nd rank of the year from the Research & Innovation Group.
- Initiate and promote integrated use of center resources (vehicles, daily-laborers, etc), first aid health services from red-cross and social club as good working environments at Jimma & its sub-centers.
- Principal actor in promoting the implementation of community policing, HIV/AIDS, sports and other social-affairs at Jimma RC & its Sub-center.
- Provide constant consultancy services to the multi-users –farmers, private, unions, cops, students, experts, delegates from Ethiopia and elsewhere in world.
- Actively participate and present research experiences in various national and international fora in sharing and promoting agricultural science and technology
- Actively participated and contributed in the preparation of the National Coffee Development Council, ARDPLAC at wereda, zonal and regional in the Oromia and SNNP regional states

- Support students and promote educations at junior schools in the rural parts of Ethiopia (East Shoa & West Arsi zones)
- Support and participate in the development works in Jimma town and Zay islands
- Supply books and materials in annual award celebration of school days at the Burka-Cheffe and Zay Elementary Schools, as among others.

10.3 Invited Paper Presentation:

1. **Taye Kufa. 2016.** Coffee and Tea Research in Ethiopia: *Achievements and Future Directions. Paper Presented on National Conference on Agricultural Research for Ethiopian Renaissance, January 26 & 27/2016, UN-ECA, Addis Abeba, Ethiopia.*
2. **Taye Kufa. 2015.** An overview of coffee research in Ethiopia. Ethiopia's coffee value chain: Evidence towards improved investment and policies. IPFRI/EDRI, September 15th, 2015, Hilton Hotel, Addis Abeba, Ethiopia.
3. **Taye Kufa. 2013.** Understanding & managing forest coffee in Ethiopia. Sustainable Production & Trading of Forest Coffees Ethiopia Commodity Exchange Authority, December 16, 2013, Jimma Central Hotel, Jimma, Ethiopia.
4. **Taye Kufa. 2013.** Status of Arabica Coffee Germplasm in Ethiopia. Paper presented in the 3rd African Coffee Sustainability Forum. 13 February 2013, Munyono, Uganda.
5. **Taye Kufa. 2013.** Recommendations on Nursery and Shade Management in Coffea arabica: Experience from Ethiopia. World Bank Project on Sustainable Coffee Landscape in Burundi, 24 May 2013, Bujumbura, Burundi.
6. **Taye Kufa. 2013.** Coffee seed system in Ethiopia: challenges and opportunities. Presented on a national stakeholders workshop on coffee wilt disease control in Ethiopia. 08 April 2013, EIAR, Addis Abeba, Ethiopia.
7. **Taye Kufa. 2013.** Towards green coffee revolution in Ethiopia. Ethiopian Coffee Exporters Association, 2nd International Ethiopian Coffee Conference, 4 & 5 October 2013, Sheraton Addis, Ethiopia
8. **Taye Kufa. 2013.** Coffee diversity for specialty coffee markets. Training for ECGEA and farmers 26-29, 2013, MN International Hotel, Addis Abeba, Ethiopia.
9. **Taye Kufa. 2012.** Understanding & Managing Coffee Quality in Ethiopia: Research and Policy Perspectives. International Conference on Coffee Standards November 13 -14, 2012, Radisson Blu Hotel, Addis Abeba, Ethiopia.
10. **Taye Kufa. 2012.** Recent Coffee Research Development. Ethiopian Coffee Export Conference: Strengthening the Legacy of Our Coffee. Ethiopian Coffee Exporters Association, 8-9 November 2012, Hilton Hotel, Addis Abeba, Ethiopia.
11. **Taye Kufa. 2012.** Prepare award document and present paper on Research Achievement on Ethiopian Specialty Coffee Varieties (Representing National Coffee Research Team). The 2nd Bronze medal honored team in the 3rd Award Application for Outstanding Achievement in Applied Research, Federal Ministry of Science and Technology, May 10, 2012, Addis Abeba, Ethiopia.
12. **Taye Kufa. 2012.** Overview on Ethiopian Coffee Research. Paper presented in the Panel Discussion on Maintaining Coffee Quality and Saving Culture, Fana Broad Casting corporation FM98.1, IlluAbabora Zone, November 29 2012, Metu, Ethiopia..
13. **Taye Kufa. 2012.** Coffee Technology Options: Specialty Coffee Initiative in Ethiopia. SG2000 Participatory Planning Workshop, 15-18 November 2011, Melkassa Agricultural Research Centre, Ethiopia.
14. **Taye Kufa. 2012.** Coffee R & D Agenda for Sustainable Productivity & Quality in Ethiopia. Coffee R & D Strategic Technical Meeting, USAID/VOCA, 21-22 January 2012, Central Hotel, Jimma, Ethiopia.
15. **Taye Kufa. 2011.** Overview of Coffee, Tea & Spices Research and Development in Ethiopia. Training on Scaling-up of Best Agricultural Practices (Coffee, Tea & Spices), Ministry of Agriculture, March 7-11, 2011, JUCAVM, Jimma, Ethiopia
16. **Taye Kufa. 2010.** Environmental sustainability and coffee diversity in Africa. International Coffee Organization (ICO) World Coffee Conference, 26-28 February 2010, Guatemala City. Available at http://dev.ico.org/event_pdfs/wcc2010/presentations/wcc2010-kufa.pdf.
17. **Taye Kufa. 2010.** Biodiversity & Its Importance for the Specialty Coffee Markets. Paper presented at the Ethiopian Coffee Roundtable 2010, Marketing & Promotion Opportunities of Ethiopian Coffee. February 18-19, 2010, Hilton Hotel, Addis Abeba, Ethiopia. Available at: www.ethiopiaaq.org/.../specialty%20coffee-HILTON%20HOTEL%20180210-taye.ppt
18. **Taye Kufa. 2009.** Coffee Research in Ethiopia: Contribution & Current Strategy. Presentation on *learning to improve coffee quality in Ethiopia. Jimma University, 26-28 August 2009. WUR/JUCAVM. Workshop Report.* Available at http://www.tad.wur.nl:90/NR/exeres/62132E58-EBEA-4B21-82C0-F6F180A099BC.htm?wbc_purpose=Basic&NRMODE=Unpublished&WBCMODE=PresentationUnpublished

11 EXPERIENCES IN:

11.1 Agricultural Research:

Position	Duration (Month & Year)		Major field of study
	From	To	
▪ Junior Research officer	Sept. 1990	June 1993	Coffee Agronomy/Physiology
▪ Assistant Researcher-I	July 1993	Sept. 1995	Coffee Agronomy/Physiology
▪ Assistant Researcher-II	July 1995	Sept. 1999	Coffee Agronomy/Physiology
▪ Associate Researcher-I	May 1999	June 2001	Coffee Agronomy/Physiology
▪ Associate Researcher- II	June 2001	Sept. 2006	Agronomy/Ecophysiology
▪ Researcher-I	October 2006	Sept., 2008	Coffee, Tea & Spices
▪ Researcher-II	October 2008	October 2010	Coffee, Tea & Spices
▪ Senior Researcher	October 2010	Present	Agronomy/Ecophysiology

11.2 Teaching/Education

- Full course on **Soil-Plant-Water Relationships** to natural resource department post-graduate students at the Jimma University College of Agriculture and Veterinary Medicine (JUCAVM), 2014/15.
- Part of course on **Botany of Grasses and Legumes** for Diploma students at Jimma University College for the two years (2000 and 2001).
- Full course on **Coffee Production and Management** to 3rd year degree programme students at Jimma University College in the academic year 2000/01.

12 LEADERSHIP ROLE:

Post Held	Duration (Month & Year)	
	From	To
▪ Committee member, Editors of progress and annual reports	April 1998	January 1999
▪ Committee member, Technical staff development and promotion	January 1999	January 2001
▪ Local counterpart for EARO-ICRA 2000 interdisciplinary team field study at Bonga, Ethiopia	April 2000	July 2000
▪ Committee member, Technical staff training and promotion	April 2000	August 2001
▪ Co-ordinator, National Tea Research Project	May 2000	October 2002
▪ Committee member, Editors of progress and annual reports	July 2001	October 2002
▪ Chairman, Technical staff training and promotion committee	August 2001	October 2002
▪ Chairman, Centre based research strategy committee	July 2001	October 2002
▪ Co-ordinator, On-farm Participatory Research Project in Kafa zone	January 2002	October 2002
▪ Committee member, National Coffee Development Technology Package	November 2002	August 2002
▪ Chairman, Editors of Progress and Annual Reports of Jimma Research Center	May 2002	October 2002
▪ Head, Coffee Agronomy and Physiology Research Division	August 2002	October 2002
▪ Committee member, The 1 st International Coffee Exhibition in Ethiopia	August 2002	Sept. 2002
▪ Chairman, technical committee for the national coffee workshop in Ethiopia	January 2006	August 2007
▪ Core committee member, Center-based research for development	March 2006	August 2008
▪ Member, Editorial committee of the national coffee workshop in Ethiopia	Sept., 2007	May 2008
▪ National coordinator, Coffee and Tea Research Program	March 2008	January 2009
▪ Coordinator, CIP-IV Research Component	January 2008	Dec., 2009
▪ Chairman, Technical staff training and promotion committee	February 2006	October 2011
▪ JARC, Crop Research Process Representative	January 2009	November 2011
▪ Team Leader, Stimulants & Cash Crops Group of AWG-EAS	August 2011	September 2011
▪ National Coordinator, Coffee, Tea & Spices Research Case Team	January 2009	August 2012
▪ Main Committee Member for Annual Coffee Day Celebration in Jimma Zone	August 2010	December 2012
▪ Center Director, Jimma Agricultural Research Center	October 2011	September 11, 2015
▪ Co-chairman, ARDPLAC for the Jimma and IlluAbabor Agricultural Zones	October 2011	September 11, 2015

13. PROFESSIONAL MEMBERSHIP

- Biological Society of Ethiopia (BSE)
- Ethiopian Forestry Society (EFS)
- Crop Science Society of Ethiopia (CSSE)
- Ethiopian Horticultural Science Society (EHSS)
- Plant Protection Society of Ethiopia (PPSE)
- Ethiopian Soil Science Society (ESSS)
- Ethiopian Weed Science Society (EWSS)
- Ethiopian Coffee Forest Forum (ECFF)
- Association of Ethiopian Educated in Germany (AEEG)
- Zay Development Association (ZDA).

Summary of the Technical Papers (see below 14.2.2 - 14.2.6)

Publication Type	Quantity
Production Guideline & Manual	5
Newsletter & Magazine	4
Research Report	2
Paper in a proceeding	55
Article a Book	1
Article in a Journal	33
Total	100

14. PUBLICATIONS

14.1 Annual & Progress Report:

- Center Profile and Progress Research Reports for the periods 2013/14- 2014/15
- Coffee, Tea & Spices National Projects (PASDEP II-2009/2010-2014/2015)
- Coffee, Tea & Spices National Projects (PASDEP I-2004/2005-2009/2010)
- Coffee, Tea & Spices Research **Annual and Progress Reports** (2008, 2009, and 2010).
- Jima, Gera and Tepi Coffee Agronomy/Physiology **Annual and Progress Reports** for the period 2000/2001 & 2001/2002
- Jima, Gera and Tepi Coffee Agronomy/Physiology **Annual and Progress Reports** for the period 1999/2000 and 2000/2001
- Jima-Melko, Gera and Tepi Coffee Agronomy/Physiology **Annual and Progress Reports** for the period 1998/1999 and 1999/2000.
- Jima-Melko Coffee Agronomy/Physiology **Annual and Progress Reports** for the period 1997/1998 and 1996/97, 1994/95, 1993/94, 1992/93 and 1991/92.
- Mechara Research Sub-center Coffee Agronomy/Physiology **Annual and Progress Reports** for the period 1990/1991.

14.2 TECHNICAL PAPERS

14.2.1 Seminar and training

1. **Taye Kufa.** 2014. The National Coffee Research: Challenges and Way forward–Personal Views. Discussion Meeting with Coffee Research Team, 10 JUNE 2014, JARC /MELKO.
2. **Taye Kufa.** 2014. South-south knowledge exchange on sustainable coffee landscape: study tour to Colombia. Presentation on the First Scientific Forum of JARC, February 12, 2014.
3. **Taye Kufa.** 2013. Technology-oriented Coffee Development in Ethiopia. Training Organized for Private Coffee Producers and expects, Federal Ministry of Agriculture, December 15, 2013, Jimma Agricultural Research Centre, Melko, Ethiopia.
4. **Taye Kufa.** 2013. Ethics and Values of Agricultural Research for Development. Awareness Creation and In-service Training Organized to New Research Staff, July 1-2, 2013, JARC, Jimma
5. **Taye Kufa.** 2011. Overview of Coffee, Tea & Spices Research and Development in Ethiopia. Training on Scaling-up of Best Agricultural Practices (Coffee, Tea & Spices). Ministry of Agriculture, March 7-11, 2011, JUCAVM, Jimma, Ethiopia.
6. **Taye Kufa.** 2010. Ethics and Values of Agricultural Research for Development. Awareness Creation and In-service Training Organized To New Research Staff, October 18-19, 2010, JARC, Jimma, Ethiopia
7. **Taye Kufa.** 2009. Coffee Research in Ethiopia: Contribution & Current Strategy. Workshop on Learning to improve coffee quality in Ethiopia Held at Jimma University, Ethiopia, 26-28 August 2009.
8. **Taye Kufa.** 2001. Concepts and principles of team work In Agricultural Research for Development (ARD). December 28, 2001, JARC, Ethiopia.
9. **Taye Kufa.** 2000. Management of result-oriented group work in Agricultural Research for Development (ARD). December 19, 2000, JARC, Ethiopia.

14.2.2 Newsletter & Magazine

1. **Taye Kufa.** 2013. Coffee Research in Ethiopia: Achievements & Focus. Ethiopian Coffee Exporters Association (ECEA), *Jebena Magazine*, pp 30-32.
2. **Taye Kufa.** 1998. Seasonal leaf growth in Arabica Coffee at Melko. IAR Newsl., Agri., Res., 12(2): 10-11, April-June.
3. **Taye Kufa.** 1996. Cova planting favours coffee production at Melko. IAR Newsl., Agri. Res. 12(1): 5-6.
4. Gibramu Temesgen and **Taye Kufa.** 1996. Response of coffee to dry season watering frequencies. IAR Newsl., Agri., Res., 12 (1): 6-7.

14.2.3 Research Report, Production Manual/Guideline

1. Alemseged Yilma & **Taye Kufa.** 2016. Old coffee rejuvenation methods. *Amharic version.* EIAR, 33p
2. Alemseged Yilma, Tesfaye Shimber, **Taye Kufa** and Endale Taye. 2015. Manual on modern coffee tree management. *Amharic version.* EIAR, 66p
3. Getachew Woldemicheal, Tewodros Mulualem and **Taye Kufa.** 2012. Post-harvest management and utilization of cassava. EIAR, *Amharic language.*
4. Getachew Woldemicheal, Tewodros Mulualem and **Taye Kufa.** 2012. Manual on cassava production and management. EIAR, *Amharic language.*
5. Tesfaye Shimber, Alemseged Yilma, **Taye Kufa**, Endale Taye and Anteneh Netsere. 2006. Coffee seedling management and production. Ethiopian Agricultural Research Organization, Addis Abeba, Ethiopia, 17 p (*Amharic version*).
6. Admassu Shibru, Adane Girma and **Taye Kufa.** 2002. Characterization and analysis of the farming system of Mettu Wereda in Illubabor Zone. Research Report NO 45, Ethiopian Agricultural Research Organization, Addis Abeba, Ethiopia.
7. Tsegaye Yilma and **Taye Kufa.** 2002. Characterisation of the farming systems of Haru Wereda: Western Wellega Zone. Research Report NO. 44, Ethiopian Agricultural Research Organization, Addis Abeba, Ethiopia.

14.2.4 Paper in a PROCEEDING

1. **Taye Kufa.** 2015. Sustainability of Coffee Environments & Genetic Resources in Ethiopia. pp 11-27. *In:* Abenet Girma and Tilaye Wube (eds.), Coffee Production, Variety and Trading: Ways to Maximize Ethiopia's Benefits. Proceedings of a National Conference, March 14-15 2014, The Biological Society of Ethiopia, Addis Abeba, Ethiopia, 147 pp.
2. **Taye Kufa.** 2013. The Status of Science and Technology of Coffee Production in Ethiopia. *In:* Brhane Gebrekidan Seme Debela, Solomon Berure, Taye Bezuneh, Solomon Hailemariam and Gete Zeleke (Eds.). pp. 201-218. Proceedings of the Workshop on the State of Agricultural Science and Technology in Ethiopia Held at International Livestock Research Institute (ILIRI), 28-30 November 2011, Addis Abeba, Ethiopia.
3. Melaku Addisu and **Taye Kufa.** 2013. The status of tea research and development in Ethiopia. *In:* Brhane Gebrekidan Seme Debela, Solomon Berure, Taye Bezuneh, Solomon Hailemariam and Gete Zeleke (Eds.). pp. 219-231. Proceedings of the Workshop on the State of Agricultural Science and Technology in Ethiopia Held at International Livestock Research Institute (ILIRI), 28-30 November 2011, Addis Abeba, Ethiopia.
4. G. Bekele, J. Burkhardt, **T. Kufa**, T.W. Gole, A. Yadessa. 2009. Variability and association of sensorial and physical quality attributes of forest Arabica coffee (*Coffea arabica L.*) collections at Jimma. pp: 281-289. Proceedings of the 22nd International Conference on Coffee Science (ASIC), September 14-19, 2008, Campinas, SP-Brazil.
5. **Taye Kufa.** 2009. Nutrient Utilizations of *Coffea arabica* seedlings under Integrated use of organic and mineral fertilizers. pp. 1102-1115. Proceedings of the 22nd International Conference on Coffee Science (ASIC), September 14-19, 2008, Campinas, SP-Brazil.
6. **T. Kufa**, J. Burkhardt. 2009. Morpho-agronomic characterization of seedlings of wild *Coffea arabica* accessions under controlled conditions in southwestern Ethiopia. pp. 1552-1562. Proceedings of the 22nd International Conference on Coffee Science (ASIC), September 14-19, 2008, Campinas, SP-Brazil.
7. Netsere, E. Taye, **T. Kufa**, T. Shimber. 2009. Advances in coffee nursery management in Ethiopia. pp. 1126-1131. Proceedings of the 22nd International Conference on Coffee Science (ASIC), September 14-19, 2008, Campinas, SP-Brazil.
8. E. Taye, A. Yilma, A. Netsere, **T. Kufa**, S. Gebrewold, T. Shimber, F. Asfaw. 2009. Effect of training and pruning practices on yield and growth of coffee (*Coffea arabica L.*) in southwestern Ethiopia. pp. 1221-1226. Proceedings of the 22nd International Conference on Coffee Science (ASIC), September 14-19, 2008, Campinas, SP-Brazil.
9. **Taye Kufa** and J. Burkhardt. 2008. Ecophysiology of wild *Coffea arabica* populations in the montane rainforests of Ethiopia. pp. 140-149. *In:* Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (eds.). **Coffee Diversity & Knowledge.** Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.

- 10 Tesfaye Shimber, Alemseged Yilma, Anteneh Netsere, Endale Taye and **Taye Kufa**. 2008. Fruit phenology and factors affecting bean size in Arabica coffee: Its implications to crop quality. pp. 163-168. *In*: Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (eds.). **Coffee Diversity & Knowledge**. Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.
- 11 Tesfaye Shimber, **Taye Kufa**, Endale Taye, Anteneh Netsere and Alemseged Yilma. 2008. Major physiological disorders of coffee in southwestern Ethiopia. pp. 173-177. *In*: Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (eds.). **Coffee Diversity & Knowledge**. Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.
- 12 Anteneh Netsere, Endale Taye, Tesfaye Shimber, **Taye Kufa** and Alemseged Yilma. 2007. Pre-planting management of Arabica coffee in Ethiopia. pp. 178-186. *In*: Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (eds.). **Coffee Diversity & Knowledge**. Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.
- 13 Endale Taye, **Taye Kufa**, Anteneh Netsere, Tesfaye Shimber, Alemseged Yilma, Amanuel Asrat and Tesfaye Ayano. 2008. Research on Arabica coffee field management. Pp. 187-195. *In*: Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (Eds.). **Coffee Diversity & Knowledge**. Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.
- 14 Anteneh Netsere, Endale Taye, **Taye Kufa** and Tesfaye Shimber. 2008. Research on Arabica forest coffee management. pp. 196-200. *In*: Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (eds.). **Coffee Diversity & Knowledge**. Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.
- 15 **Taye Kufa**, Anteneh Netsere, Tesfaye Shimber, Endale Taye and Alemseged Yilma. 2008. Intercropping coffee with other crops. pp. 201-208. *In*: Girma Adugna, Bayeta Belachew, Tesfaye Shimber, Endale Taye and Taye Kufa (eds.). **Coffee Diversity & Knowledge**. Four Decades of Coffee Research and Development in Ethiopia, 14-17 August 2007, Addis Abeba (Ghion Hotel), EIAR, Ethiopia.
- 16 **Taye Kufa**, Endale Taye, Alemseged Yilma, Tesfaye Shimber and Anteneh Nestere. 2007. The use of *Sesbania sesban* and coffee compost as complements to mineral fertilizer for coffee production in southwest Ethiopia. Proceedings of the Second International Symposium on Multi-strata Agroforestry Systems with Perennial Crops, September 17-21, 2007, CATIE, Turrialba, Costa Rica (available on-line at http://web.catie.ac.cr/cd_multistrata/contenido.htm).
- 17 **Taye Kufa**, Alemseged Yilma, Tesfaye Shimber, Anteneh Netsere and Endale Taye. 2007. Yield performance of *Coffea arabica* cultivars under different shade trees at Jimma Research Center, Southwest Ethiopia. Proceedings of the Second International Symposium on Multi-strata Agroforestry Systems with Perennial Crops, September 17-21, 2007, CATIE, Turrialba, Costa Rica (available on-line at http://web.catie.ac.cr/cd_multistrata/contenido.htm).
- 18 **T. Kufa** and J. Burkhardt. 2007. Seedling emergence and growth response for wild Arabica coffee accessions in southwest Ethiopia. pp. 971-980. Proceedings of the 21st International Conference on Coffee Science Colloquium, 11-15 September 2006, Montpellier, France.
- 19 Burkhardt J., **T. Kufa**, A. Beining, H. Goldbach, M. Fetene. 2007. Different drought adaptation strategies of *Coffea arabica* populations along rainfall gradient in Ethiopia. pp. 1032-1036. Proceedings of the 21st International Conference on Coffee Science Colloquium, 11-15 September 2006, Montpellier, France.
- 20 **T. Kufa**, J. Burkhardt. 2007. Hydraulic conductance of wild Arabica coffee populations in montane rainforests of Ethiopia. pp. 1064-1070. Proceedings of the 21st International Conference on Coffee Science Colloquium, 11-15 September 2006, Montpellier, France.
- 21 Netsere., T. Shimber., **T. Kufa**, E. Taye, W. Gebreselasie. 2007. Yield response of forest coffee to ridges and rejuvenation methods. pp.1101-1105. Proceedings of the 21st International Conference on Coffee Science Colloquium, 11-15 September 2006, Montpellier, France.
- 22 **T. Kufa**, J. Burkhardt. 2007. Variability in yield and yield components of wild Arabica coffee populations in the montane rainforests of Ethiopia. Pp.1147-1153. Proceedings of the 21st International Conference on Coffee Science Colloquium, 11-15 September 2006, Montpellier, France.
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16 EDITORIAL SERVICE

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17.1 Major adviser

- 1) Abebe Asefa. 2009. Effect of methods of processing and fermentation period on the quality of Sidama and Yirgacheffe coffee type. Hawassa College of Agriculture, School of Graduate Studies, Hawassa University, Hawassa, Ethiopia, MSc thesis, 134 p
- 2) Mekonen Hailemichael. 2009. Influence of genotype, location and processing methods on the quality of coffee (*Coffea arabica* L.). Hawassa College of Agriculture, School of Graduate Studies, Hawassa University, Hawassa, Ethiopia, MSc thesis, 105 p.
- 3) Mohammed Ibrahim. 2010. Growth response of *Coffea arabica* to various transplanting methods and pot sizes at Bonga, southwestern Ethiopia. Hawassa College of Agriculture, School of Graduate Studies, Hawassa University, MSc in Agronomy.
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- 6) Habtamu Derobe. 2015. Response of soybean to Nitrogen and Phosphorus Fertilizer Rates and population density in Kersa Woreda Jimma, South Western Ethiopia. School of Graduate Studies, JUCAVM, MSc in Agronomy (on-going).

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- 4) Seble Eshetu. 2009. Influence of processing methods on the quality of hybrid coffees and their parents at Jimma zone. School of Graduate Studies, Jimma University College of Agriculture and Veterinary Medicine, MSc in Horticulture (Coffee, Tea & Spices), 65 p.
- 5) Getachew Woldemicheal. 2012. Characterization of some coffee germplasm accessions from Gomma for morphological and organoleptic characters. School of Graduate Studies, Jimma University College of Agriculture and Veterinary Medicine, MSc in Horticulture (Coffee, Tea & Spices), 125 p.
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